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- (g) Records of the relationship between oxygen and carbon dioxide. If you choose to monitor carbon dioxide instead of oxygen as a diluent gas, document the relationship between oxygen and carbon dioxide, as specified in §60.1745.
- (h) Records of calendar dates. Include the calendar date on each record.

§ 60.1855 What records must I keep for municipal waste combustion units that use activated carbon?

For municipal waste combustion units that use activated carbon to control dioxins/furans or mercury emissions, you must keep records of five items:

- (a) Records of average carbon feed rate. Document five items:
- (1) Average carbon feed rate in kilograms (or pounds) per hour during all stack tests for dioxins/furans and mercury emissions. Include supporting calculations in the records.
- (2) For the operating parameter chosen to monitor carbon feed rate, average operating level during all stack tests for dioxins/furans and mercury emissions. Include supporting data that document the relationship between the operating parameter and the carbon feed rate.
- (3) All 8-hour block average carbon feed rates in kilograms (or pounds) per hour calculated from the monitored operating parameter.
- (4) Total carbon purchased and delivered to the municipal waste combustion plant for each calendar quarter. If you choose to evaluate total carbon purchased and delivered on a municipal waste combustion unit basis, record the total carbon purchased and delivered for each individual municipal waste combustion unit at your plant. Include supporting documentation.
- (5) Required quarterly usage of carbon for the municipal waste combustion plant, calculated using equation 4 or 5 in §60.1935(f). If you choose to evaluate required quarterly usage for carbon on a municipal waste combustion unit basis, record the required quarterly usage for each municipal waste combustion unit at your plant. Include supporting calculations.
- (b) *Records of low carbon feed rates.* Document three items:

- (1) The calendar dates when the average carbon feed rate over an 8-hour block was less than the average carbon feed rates determined during the most recent stack test for dioxins/furans or mercury emissions (whichever has a higher feed rate).
- (2) Reasons for the low carbon feed rates.
- (3) Corrective actions you took or are taking to meet the 8-hour average carbon feed rate requirement.
- (c) Records of minimum carbon feed rate data. Document three items:
- (1) Calendar dates for which you did not collect the minimum amount of carbon feed rate data required under §60.1825.
- (2) Reasons you did not collect the minimum data.
- (3) Corrective actions you took or are taking to get the required amount of data.
- (d) Records of exclusions. Document each time you have excluded data from your calculation of average carbon feed rates and the reasons the data were excluded.
- (e) Records of calendar dates. Include the calendar date on each record.

MODEL RULE—REPORTING

§60.1860 What reports must I submit and in what form?

- (a) Submit an initial report and annual reports, plus semiannual reports for any emission or parameter level that does not meet the limits specified in this subpart.
- (b) Submit all reports on paper, post-marked on or before the submittal dates in §§ 60.1870, 60.1880, and 60.1895. If the Administrator agrees, you may submit electronic reports.
- (c) Keep a copy of all reports required by §§ 60.1875, 60.1885, and 60.1900 onsite for 5 years.

§ 60.1865 What are the appropriate units of measurement for reporting my data?

See Tables 2, 3, 4 and 5 of this subpart for appropriate units of measurement.

§ 60.1870 When must I submit the initial report?

As specified in \$60.7(c), submit your initial report by 180 days after your final compliance date.